

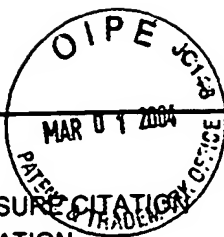
CUSTOMER NO. 27623

Sheet 1 of 8

FORM PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number (Optional)

460.2299USQ

Application Number

10/663,445

Applicant

Lieberman et al.

Filing Date

September 16, 2003

Group Art Unit

2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CA	D130,791	12/16/41	C. R. Porthouse et al.			
	D264,993	6/15/82	Kestenberg			
	D271,797	12/13/83	Chrones	D24	46	
	D276,700	12/11/84	Brown			
	D278,311	4/9/85	Brown			
	D286,071	10/7/86	Fuller	D24	46	
	D288,240	2/10/87	Fuller	D24	46	
	D288,241	2/10/87	Fuller	D24	46	
	D294,735	3/15/88	Morano et al.	D24	46	
	D300,462	3/28/89	English et al.	D24	45	
	D303,839	10/3/89	Fitzpatrick et al.	D24	46	
	D330,938	11/10/92	Sakashita	D24	196	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
W	JP 05115535	5/14/93	Japan				
	JP 05084279	4/6/93	Japan				
	EP 555165	8/11/93	Europe				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

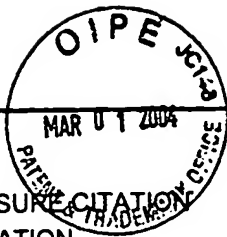
K. J. J. J. J.

DATE CONSIDERED

10/20/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through

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W	D349,769	8/16/94	Green			
	D360,468	7/18/95	Fuller	D24	196	
	D373,423	9/3/96	Mazade et al.			
	D381,752	7/29/97	McCoy	D24	196	
	D384,748	10/7/97	Dunn			
	D404,825	1/26/99	Reed			
	D405,530	2/9/99	Manganiello et al.	D24	196	
	D411,886	7/6/99	Manganiello	D24	197	
	D412,582	8/3/99	Morano	D24	197	
	D413,983	9/14/99	Shaw			
	D414,268	9/21/99	Shaw			
✓	D417,275	11/30/99	Conforti	D24	130	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	460.2299USQ	10/663,445
	Applicant	
	Lieberman et al.	
	Filing Date	Group Art Unit
	September 16, 2003	2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	D428,154	7/11/00	Shaw			
	D433,143	10/31/00	Chomik et al.	D24	197	
	D439,983	4/3/01	Dealing			
	D440,316	4/10/01	Tollman			
	D440,318	4/10/01	Meyers			
	D441,086S	4/24/01	Morano	D24	197	
	D441,087	4/24/01	Johansen			
	D441,870S	5/8/01	Randolph	D24	196	
	D441,872	5/8/01	Johansen			
	D444,239	6/26/01	Kobayashi et al.			
	D445,193	7/17/01	Manganiello et al.			
	D447,570	9/4/01	Shaw			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>h</i>	D457,967	5/28/02	Shaw			
	D459,815	7/2/02	Pastucha			
	D463,567	9/24/02	Morano			
	D464,434	10/15/02	Morano			
	D470,593	2/18/03	Iodice			
	D478,669	8/19/03	Wear			
	956,741	5/3/10	DE Wane B. Smith			
	1,099,082	6/2/14	W. M. Decker			
	1,541,330	6/9/25	W. M. Decker			
	1,649,580	11/15/27	Geisler			
	1,759,568	5/20/30	Fervers			
<i>h</i>	1,858,356	5/17/32	F. Brown			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>K. TRUEN</i>	DATE CONSIDERED <i>10/20/05</i>
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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional)	Application Number
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	September 16, 2003	2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2,204,683	6/18/40	Lambert			
	2,366,214	1/2/45	Ramaker			
	2,388,915	11/13/45	Heilborn			
	2,613,671	10/14/52	Bonin			
	3,022,915	2/27/62	Mullin			
	3,075,666	1/29/63	Hoffstein			
	3,273,703	9/20/66	Stribley			
	3,530,979	9/29/70	Merrill			
	3,902,618	9/2/75	Guerster et al.			
	4,238,040	12/9/80	Fitzpatrick	215	11	
	4,505,398	3/19/85	Kesselring			
	4,613,050	9/23/86	Atkin			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER 	DATE CONSIDERED
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CUSTOMER NO.: 27623

Sheet 6 of 8

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	460.2299USQ	10/663,445
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	September 16, 2003	2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	4,623,069	11/18/86	White			
	4,676,386	6/30/87	Phlaphongphanich	215	11	
	4,834,099	5/30/89	Schrooten	128	360	
	4,867,325	9/19/89	Dransfield			
	4,993,568	2/19/91	Morifuji et al.			
	5,020,680	6/4/91	Bale			
	5,024,341	6/18/91	Dekerle	215	11.1	
	5,078,733	1/7/92	Eveleigh et al.			
	5,129,532	7/14/92	Martin	215	11.1	
	5,145,077	9/8/92	Rohrig			
	5,211,299	5/18/93	Manfredonia			
W	5,269,426	12/14/93	Morano	215	11.6	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>K. J. Theodor</i>	DATE CONSIDERED <i>10/20/03</i>
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Sheet 7 of 8

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number (Optional)	Application Number
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	September 16, 2003	2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	5,419,445	5/30/95	Kaesemeyer	215	11.1	
	5,544,766	8/13/96	Dunn			
	5,553,726	9/10/96	Park	215	11.4	
	5,579,935	12/3/96	Atkin			
	5,617,972	4/8/97	Morano et al.	221	33	
	5,653,732	8/5/97	Sheehy	606	236	
	5,690,679	11/25/97	Prentiss			
	5,747,083	5/5/98	Raymond et al.	426	117	
	5,806,711	9/15/98	Morano et al.	221	33	
	5,878,899	3/9/99	Manganiello et al.	215	11.6	
	5,881,893	3/16/99	Manganiello	215	11.5	
W	5,921,426	7/13/99	Randolph	220	495.06	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

K. S. Rees

DATE CONSIDERED

10/10/05

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Sheet 8 of 8

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U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	6,003,698	12/21/99	Morano	215	11.1	
	6,032,810	3/7/00	Meyers et al.	215	11.1	
	6,053,342	4/25/00	Chomik	215	11.5	
	6,112,749	9/5/00	Hall et al.			
	6,161,710	12/19/00	Dieringer et al.			
	6,241,110	6/5/01	Hakim			
	6,253,935	7/3/01	Fletcher	215	11.1	
	6,371,315	4/16/02	Chien			
	6,446,822	9/10/02	Meyers			
	2002/0063103	5/30/02	Kiernan			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

10/10/06

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